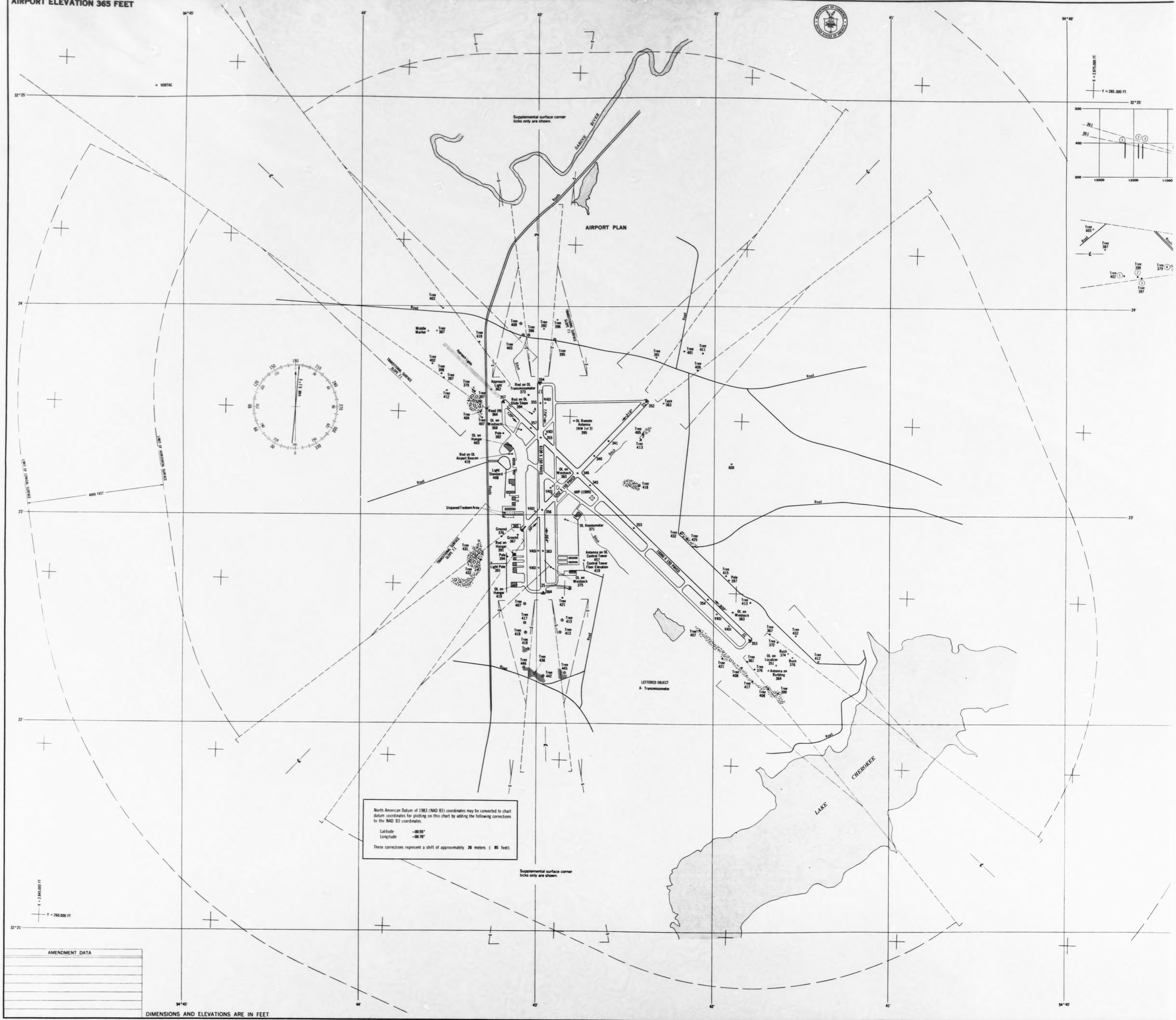
OC 807

AIRPORT OBSTRUCTION CHART
GREGG COUNTY AIRPORT, LONGVIEW, TEXAS

AIRPORT ELEVATION 365 FEET



North American Datum of 1983 (NAD 83) coordinates may be converted to chart datum coordinates for plotting on this chart by adding the following corrections to the NAD 83 coordinates.

Latitude	—00.55"
Longitude	—00.76"

These corrections represent a shift of approximately **26** meters (**85** feet).

Supplemental surface corner ticks only are shown.

AMENDMENT DATA

DIMENSIONS AND ELEVATIONS ARE IN FEET

Surveyed and compiled by the National Ocean Service (NOS), U.S. Department of Commerce in accordance with specifications and standards of accuracy of the Federal Aviation Administration, Department of Transportation and NOS.

9th Edition
Field Surveys **April 1989**
Published **November 1989**

1000 500 0 5000 10000 FEET
500 1500 3000 METERS

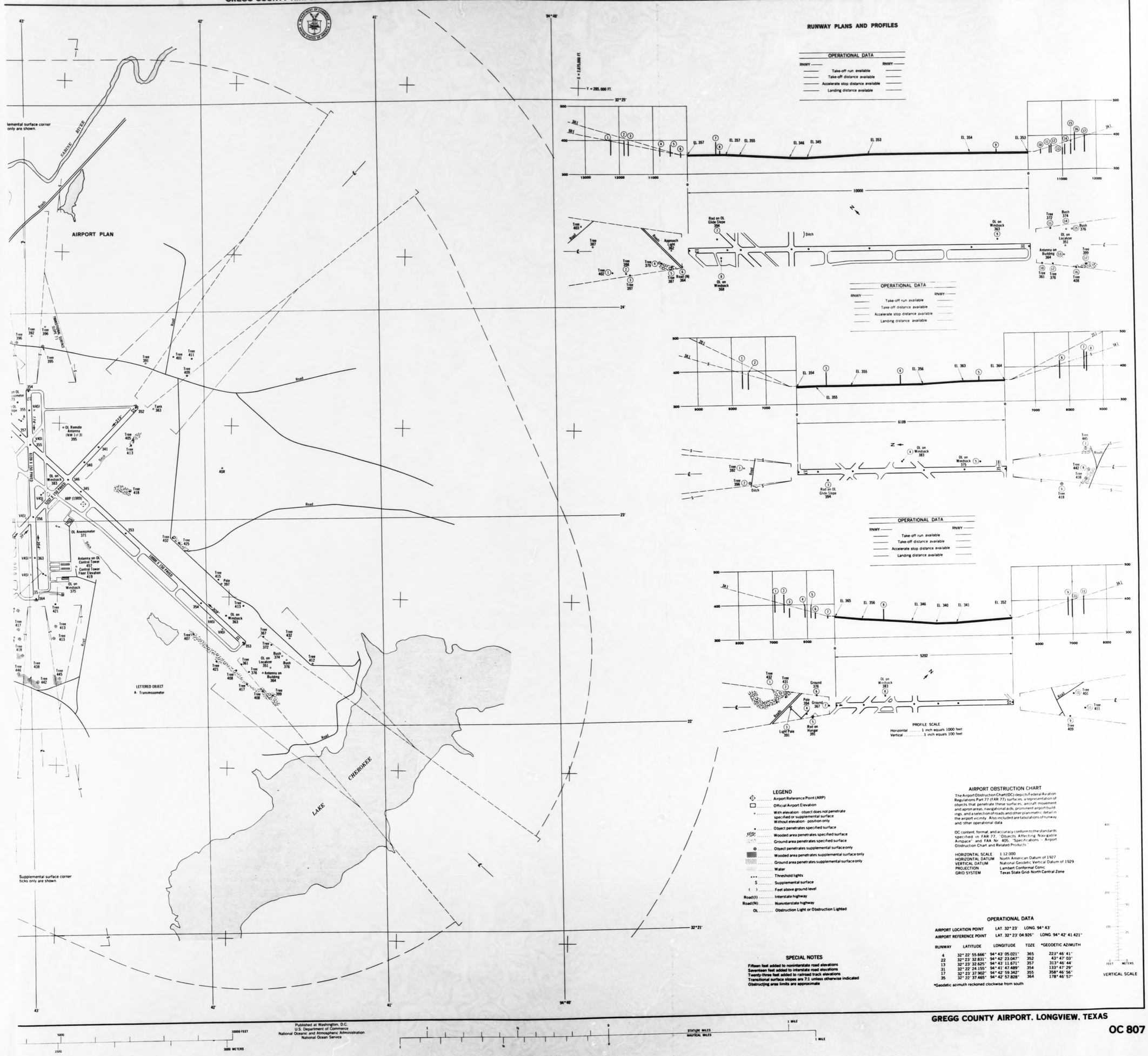
Published at Washington, D.C.
U.S. Department of Commerce
National Oceanic and Atmospheric Administration
National Ocean Service

C55.411/3: OC 807

best copy available

AIRPORT OBSTRUCTION CHART
GREGG COUNTY AIRPORT, LONGVIEW, TEXAS

NATIONAL OCEAN SERVICE



RUNWAY PLANS AND PROFILES

OPERATIONAL DATA
RNWY — RNWY
Take-off run available
Take-off distance available
Accelerate stop distance available
Landing distance available

OPERATIONAL DATA
RNWY — RNWY
Take-off run available
Take-off distance available
Accelerate stop distance available
Landing distance available

OPERATIONAL DATA
RNWY — RNWY
Take-off run available
Take-off distance available
Accelerate stop distance available
Landing distance available

PROFILE SCALE
Horizontal ..... 1 inch equals 1000 feet
Vertical ..... 1 inch equals 100 feet

LEGEND

- Airport Reference Point (ARP)
- Official Airport Elevation
- With elevation - object does not penetrate specified or supplemental surface
- Without elevation - position only
- Object penetrates specified surface
- Wooded area penetrates specified surface
- Ground area penetrates specified surface
- Object penetrates supplemental surface only
- Wooded area penetrates supplemental surface only
- Ground area penetrates supplemental surface only
- Water
- Threshold lights
- S — Supplemental surface
- ( ) — Feet above ground level
- Road(I) — Interstate highway
- Road(N) — Noninterstate highway
- OL — Obstruction Light or Obstruction Lighted

SPECIAL NOTES

Fifteen feet added to nonintarstate road elevations
Seventeen feet added to interstate road elevations
Twenty-three feet added to railroad track elevations
Transitional surface slopes are 7:1 unless otherwise indicated
Obstructing area limits are approximate

AIRPORT OBSTRUCTION CHART

The Airport Obstruction Chart (OC) depicts Federal Aviation Regulations Part 77 (FAR 77) surfaces, a representation of objects that penetrate these surfaces, aircraft movement and apron areas, navigational aids, prominent airport buildings, and a selection of roads and other planimetric detail in the airport vicinity. Also included are tabulations of runway and other operational data.

OC content, format, and accuracy conform to the standards specified in FAR 77, "Objects Affecting Navigable Airspace" and FAA Nr 405, "Specifications – Airport Obstruction Chart and Related Products."

HORIZONTAL SCALE	1:12,000
HORIZONTAL DATUM	North American Datum of 1927
VERTICAL DATUM	National Geodetic Vertical Datum of 1929
PROJECTION	Lambert Conformal Conic
GRID SYSTEM	Texas State Grid North Central Zone

OPERATIONAL DATA

	LAT.	LONG.
AIRPORT LOCATION POINT	32° 23'	94° 43'
AIRPORT REFERENCE POINT	32° 23' 04.926"	94° 42' 41.421"

RUNWAY	LATITUDE	LONGITUDE	TDZE	*GEODETIC AZIMUTH
4	32° 22' 55.666"	94° 43' 05.021"	365	223° 46' 41"
22	32° 23' 32.831"	94° 42' 23.047"	352	43° 47' 03"
13	32° 23' 32.625"	94° 43' 11.671"	357	313° 46' 44"
31	32° 22' 24.155"	94° 41' 47.489"	354	133° 47' 29"
17	32° 23' 37.902"	94° 42' 59.342"	355	358° 46' 56"
35	32° 22' 37.465"	94° 42' 57.828"	364	178° 46' 57"

*Geodetic azimuth reckoned clockwise from south

VERTICAL SCALE
FEET 0 200 400 600 800 1000
METERS 0 50 100 150 200 250 300

5000 0 5000 10000 FEET
1500 0 1500 3000 METERS

STATUTE MILES 1 ½ 0 1 MILE
NAUTICAL MILES 1 ½ 0 1 MILE

Published at Washington, D.C.
U.S. Department of Commerce
National Oceanic and Atmospheric Administration
National Ocean Service

GREGG COUNTY AIRPORT, LONGVIEW, TEXAS

OC 807

best copy available